

ENVIRONMENTAL CLEANUP SITE INFORMATION
SITE SUMMARY REPORT

April 09, 2001 03:04 pm

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SITE ID: 141      SITE NAME: Oregon Steel Mills - Rivergate      CERCLIS NO: 009106055
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ALIASES:         Gilmore Steel Corp. - Rivergate
                  Portland Harbor Site Discovery
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ADDRESS:         14400 N Rivergate BLVD Portland 97203
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COUNTY:         MULTNOMAH      REGION: NWR
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INVG STATUS: SUS      NPL SITE: N      ORPHAN SITE: N      STUDY AREA: N
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PROPERTY:        TWNSHP/RANGE/SECT: 2N,1W,26      TAX LOTS: 1 of Lot 1 (R64977 4290)
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LATITUDE: 45 deg.37'41"      LONGITUDE: 122 deg.46'53"      SITE SIZE: 158 acres
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STUDY AREAS:      STUDY ID      STUDY NAME      INVG STATUS
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1544 Lower Willamette River Basin Study Area (LWRBSA)      XCN
2339 V.A.- Designated National Estuaries      XCN

2340 V.A.- Surface Waters, WQ-Limited for Toxics      XCN

2068 Portland Harbor Sediments      XCN
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FACILITIES:       NAME: Oregon Steel Mills - Rivergate
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                  COMMENTS: Steel rolling and finishing mill
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                  YEARS OF OPERATION:
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                  SIC CODES: 3312      OPERATING STATUS: Active
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USEPA SF
1254198

FOCSF
11.3.28V2

PERMITS:	PERMIT NO:	PERMIT TYPE	ISSUED BY	COMMENTS
	100170	NPDES	DEQ/WQ	
	26-1865	ACDP	DEQ/AQ	
	1207	WQ GEN12H	DEQ	

HAZARDOUS SUBSTANCES/WASTE TYPES:

lead, cadmium, chromium, PCBs

MANNER AND TIME OF RELEASE:

Operating practices.

Time of release: Unknown

CONTAMINATION INFORMATION:

Company: (1) solvent mixed with paint leaked from drums onto the surface of the ground; (2) landfilled large volumes of waste paint on site; (3) deposited emission control dust (determined to be characteristic hazardous waste) into a surface impoundment not intended for that purpose; (4) experienced at least 2 PCB spills from leaking capacitors and transformers; and (5) petroleum releases associated with former "oil sump".

PATHWAYS:

1) Surface water runoff and groundwater discharge to the Willamette River;
2) particulate transport to river or human receptors; 3) direct contact or incidental ingestion of contaminated soil, sediment, or groundwater.

SUBSTANCE CONTAMINATION

SUBSTANCE	MEDIA CONTAMINATED	CONCENTRATION LEVEL	EVIDENCE	OBSERV. DATE
CADMIUM	Soil	27.64 ppm		
	Sediment	2.1 ppm	Owner Laboratory Data	02FEB2001
	Landfill			
	Closed			
	Date released: Unknown			
	Quantity Released: Unknown			
	Data Source: NWR Source files			
CHROMIUM	Soil	1,532 ppm		
	Sediment	544 ppm	Owner Laboratory Data	02FEB2001
	Landfill			

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	Closed Date released: Unknown Quantity Released: Unknown Data Source: NWR Source files		
COPPER	Sediment 148 ppm Date released: unknown Quantity Released: unknown	Owner Laboratory Data	02FEB2001
LEAD	Soil 553 ppm Sediment 166 ppm Landfill Closed Date released: Unknown Quantity Released: Unknown Data Source: NWR Source files	Owner Laboratory Data	02FEB2001
PCB 1221	Soil 7.9 ppm Date released: Unknown Quantity Released: Unknown Data Source: NWR Source files		
PCBs	Sediment 9,300 ppb	Owner Laboratory Data	02FEB2001
POLYAROMATIC HYDROCARBONS (PA	Sediment HPAHs 40 ppm Sediment LPAHs 15 ppm Soil HPAHs 180 ppm Soil LPAHs 330 ppm Date released: unknown Quantity Released: unknown	Owner Laboratory Data Owner Laboratory Data Owner Laboratory Data Owner Laboratory Data	02FEB2001 02FEB2001 02FEB2001 02FEB2001
TOTAL PETROLEUM HYDROCARBONS	Groundwater TPH-Dx 9,100 ppb Soil TPH-Dx 26,000 ppm Date released: unknown Quantity Released: unknown	Owner Laboratory Data Owner Laboratory Data	02FEB2001 02FEB2001
ZINC	Sediment 823 ppm	Owner Laboratory Data	02FEB2001

ENVIRONMENTAL/HEALTH THREATS:

Potential risks associated with 1) direct contact or ingestion of sediment contamination by aquatic organisms, birds, and mammals;; 2) consumption of fish or crayfish caught by recreational anglers; 3) incidental ingestion of and dermal contact with sediments and surface water by human receptors; and 4) possible human contact or individual ingestion of contaminated soil or groundwater.

STATUS OF INVESTIGATIVE OR REMEDIAL ACTION:

Company: (1) cleaned up a portion of the landfilled paint wastes; (2) cleaned up the PCB-contaminated soil; (3) removed the contaminated emission control dust from the surface impoundment. (8/5/99 TG/SAP) Strategy Recommendation for high priority Remedial Investigation to evaluate sediment contamination. (9/26/00 RGS/VCP) Voluntary Agreement for Remedial Investigation and Source Control Measures forwarded to Oregon Steel Mills, Inc. on February 29, 2000. Signed agreement June 14, 2000. (4/2/01 RGS/VCP) Results of Pre-remedial investigation submitted to DEQ in February 2001. Results confirmed presence of former "oil-sump" in southwestern portion of site. DEQ review of results and additional historical research pending.

REMEDIAL ACTION FUNDING:

Owner, operator or other party under agreement, order or consent decree under ORS 465.200 or 465

INVESTIGATIVE, REMEDIAL, AND ADMINISTRATIVE ACTIONS

ACTION	START DATE	COMPL. DATE	RESP. STAFF	AGENCY CODE	REGION	LEAD PROGRAM
Site added to database	16AUG1988		John Odisio	DEQ		SAS
Responsible party notified re 11/88 Inventory listing	30NOV1988			DEQ		SAS
SITE EVALUATION	27FEB1990	27FEB1990	John Odisio	DEQ	HQ	SAS
State Basic Preliminary Assessment recommended (PA)	27FEB1990	27FEB1990	John Odisio	DEQ	HQ	SAS
BASIC PRELIMINARY ASSESSEMENT COMMENTS: Federal.	28FEB1990	28FEB1990	John Odisio	DEQ		SAS

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Site added to CERCLIS          17SEP1991          EPA
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EPA Basic Preliminary Assessment  03SEP1992  03SEP1992  EPA
  COMMENTS: Site deferred to EPA Region 10's RCRA unit.
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SITE EVALUATION                05AUG1999  05AUG1999  Thomas Gainer  DEQ  NW  SAS
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Remedial Investigation recommended 05AUG1999  05AUG1999  Thomas Gainer  DEQ  NW  SAS
(RI)
  Priority for Further Action: HIGH
  COMMENTS: Strategy Recommendation - High priority for an RI.
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LAST UPDATED BY: jmw          DATE: 06-APR-01
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Proposal for Confirmed Release List recommended	01OCT1999	01OCT1999	Thomas Gainer	DEQ	NW	SAS
COMMENTS: Gasoline spill and associated gw contamination.						
Proposal for Inventory recommended	01OCT1999	01OCT1999	Thomas Gainer	DEQ	NW	SAS
COMMENTS: Gasoline spill and associated gw contamination.						
Facility proposed for Confirmed Release List	12NOV1999	12NOV1999	Kim Van Patten	DEQ	NW	SAS
Facility proposed for Inventory	12NOV1999	12NOV1999	Kim Van Patten	DEQ	NW	SAS
Extension requested by owner/operator	15DEC1999	15DEC1999	Kim Van Patten	DEQ	NW	SAS
Petition or request granted	27DEC1999	27DEC1999	Kim Van Patten	DEQ	NW	SAS
COMMENTS: Extension granted to February 18, 2000.						
Owner/operator comments received on listing notification	17FEB2000	17FEB2000	Kim Van Patten	DEQ	NW	SAS
COMMENTS: Comments from HartCrowser. Proposed listing pulled, pending site re-evaluation.						
Letter Agreement	29FEB2000		Rod Struck	DEQ	NW	VCS
COMMENTS: Voluntary Agreement for RI and Scope of Work.						
NEGOTIATIONS	29FEB2000	14JUN2000	Rod Struck	DEQ	NW	VCS
REMEDIAL INVESTIGATION	17JUN2000		Rod Struck	DEQ	NW	VCS
Place on hold	13OCT2000	13OCT2000	Rod Struck	DEQ	NW	VCS
COMMENTS: Decision to defer CRL/INV listing decision pending outcome of pre-RI assmt.						
Proposal for Confirmed Release List recommended	04APR2001	04APR2001	Rod Struck	DEQ	NW	VCS
Proposal for Inventory recommended	04APR2001	04APR2001	Rod Struck	DEQ	NW	VCS
Proposal for Confirmed Release List recommended	06APR2001	06APR2001	Rod Struck	DEQ	NW	VCS

Proposal for Inventory recommended 06APR2001 06APR2001 Rod Struck DEQ NW VCS

ACTIVE PROJECTS

PROJECT ID	PROJECT NAME
7880	Oregon Steel Mills

COMMENT:

PARTY INFORMATION

SITE CONTACT:

Drew Gilpin
Mgr Environ Svcs - Portland Steelworks
Oregon Steel Mills Inc
14141 N Rivergate Blvd 97203
Portland, OR 97208
PHONE: (503) 978-6189

ASSOCIATED PARTIES
NAME AND ADDRESS

AFFILIATION
Unknown

AFFILIATION STATUS

INFORMATION
AS OF DATE
16AUG1988

Oregon Steel Mills
Division of Gilmore Steel
14400 Rivergate Boulevard
Portland, OR 97203

COMMENTS:

Drew Gilpin
Mgr Environ Svcs - Portland
Steelworks
Oregon Steel Mills Inc
14141 N Rivergate Blvd 97203
PO Box 2760
Portland, OR 97208
(503) 978-6189(FAX (503) 240-5237)

Legal Owner

10FEB2000

COMMENTS:

OSM acquired the property in 1961 from the Port of Portland.

Kevin Ratliff
Plant Manager
Oregon Steel Mills, Inc
14400 N Rivergate Blvd (97203)
PO Box 2760 (97208)

Owner

22DEC1998

Portland , OR 97203
(503) 286-9651((503) 240-5777)
COMMENTS:

OWNERSHIP COMMENTS:

DATA SOURCES: NRW HW, AQ, WQ files; "Contractual Documentation for Part A Application" (12/19/91); inspection reports; correspondence from owner and/or operator; Notice of Violation letter; hazardous waste manifests; lab results.

LAST UPDATED BY: jmw DATE: 06-APR-01

(site_report.rpt)